

Stabilizer for a Motor Vehicle

Abstract

Prior-art one-part stabilizers are designed for road traffic only or for off-road travel only. Two-part stabilizers with a shiftable clutch have drawbacks in terms of quality and safety.

5 A clutch is therefore presented, whose radial carriers (14, 16) are located on the same plane and which are fixed without clearance via a shiftable and axially displaceable locking piston (17) with locking elements (23) or are released over a predetermined pivot angle.

Figure 1